

REPORT SHOWS CROP CONDITION

LATE CROPS IN GENERAL WERE
SOMEWHAT POORER THAN
WAS CASE LAST YEAR.

Of the late maturing crops, corn and buckwheat are above the average. Clover seed shows an average yield, and all others are below normal. Unusually favorable weather has prevailed during the fall season, and, as a result, wheat and rye have made a satisfactory growth, seedlings and pastures were in excellent condition up to the end of the season, and good progress has been made in completing the harvesting of potatoes, sugar beets and other late crops. There is considerable corn yet to be hauled and some threshing to be done. Such is the substance of the November report issued by Verne H. Church, agricultural statistician, U. S. Bureau of Markets and Crop Estimates and Herman H. Halladay, state commissioner of agriculture.

Corn: The crop, including the acreage utilized for silage and forage, represents a grain production of 63,999,000 bushels, or 39 bushels per acre. It is estimated that 81 per cent of the crop is of merchantable quality, and that seven per cent of the old crop still remains on farms. About one-third of the total acreage is cut for the silo, the average yield this year being 7.8 tons per acre. This leaves an actual grain production of about 43,000,000 bushels.

Potatoes: The average yield of potatoes, based upon the reports of the large corps of correspondents, is 78 bushels per acre. It varies widely between different sections of the state, and also from field to field in the same locality. It was the largest in the upper peninsula with an average of 108 bushels, and lowest in the southwest district with an average of 68 bushels. A number of southern counties reported less than 60 bushels, and a few fell below 50 bushels per acre. The total crop for the state is placed at 26,520,000 bushels. This is a decided increase over the prospect on September 1, but is less than the amount represented by the condition figure of last month, which was made before digging had become general. The quality is 83 per cent as compared with an average of 87. The total crop for the United States is 356,000,000 or about 10,000,000 bushels more than estimated on October 1. Practically all of this increase is in the state of Maine, a report from there showing that the estimate for that state had been raised from 27,000,000 to 37,000,000 bushels. The statistician for Maine states further that with the limited transportation facilities from Aroostook county, shipments will have to be kept up to the limit every day in order to move the estimated shipments of 44,580 cars by July 1. He also states that the quality is excellent except for the large size.

Buckwheat: The crop was slightly better than the average, the yield for the state being 16.6 bushels per acre as compared with a ten-year average of 14.2 bushels. The total production is estimated at 631,000 bushels, or 22,000 bushels more than last year. The quality is comparatively good, averaging 90 per cent.

Clover Seed: The estimated production is 114,000 bushels as compared with 120,000 bushels last year. The yield per acre averaged 1.5 bushels, the same as that of last year. In some localities the acreage and yield were unusually good, while in some others the crop did not fill well and some of the acreage was cut for hay instead.

Beans: A special inquiry on beans developed the information that 90 per cent of the acreage was white varieties, nine per cent red kidneys, the remaining one per cent made up of soy, limas, and others. The average yield is slightly higher than earlier reports showed, being 11.3 bushels per acre for white beans, 11.5 bushels for red kidneys, and 7.8 bushels for soy. The average pick of white beans is seven per cent. The total production, based upon this late information, is 2,667,000 bushels.

Sugar Beets: The final condition report is 84 per cent, the same as one month ago. Harvesting is nearly completed. The beets are fair in size and yielding well in proportion to the stand, which was poor in some sections. Growers report a lower sugar content than usual.

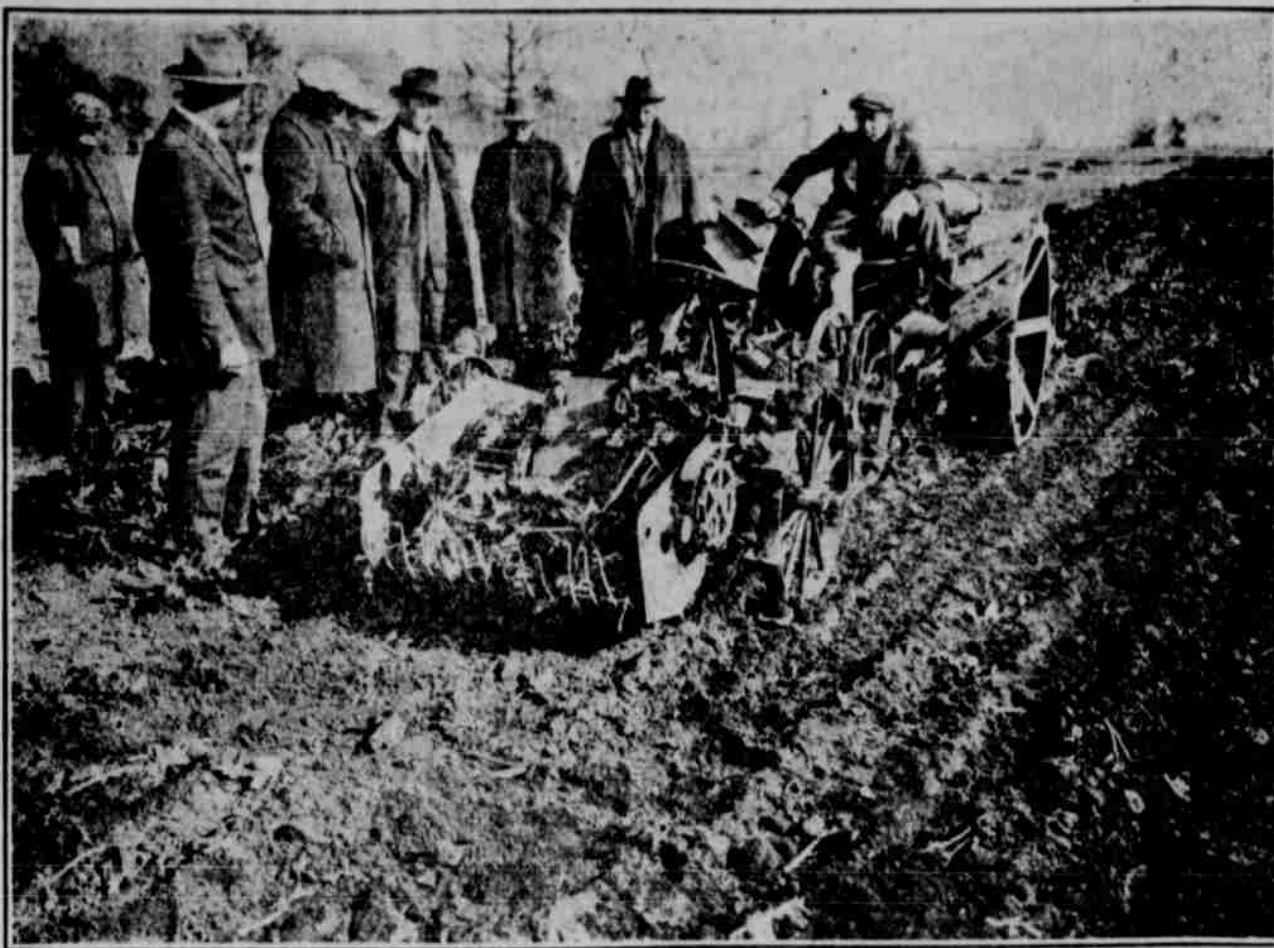
Apples: The crop was gathered and marketed very closely and unusually early, at very good prices. The total production is estimated at 40 per cent of a full crop. The crop is mainly in the northern districts and the commercial section of western Michigan, the remainder of the state having only a small percentage of a crop. While apples were generally free from scab in sprayed orchards, there was an unusually large proportion of wormy fruit. The quality is 70 per cent as compared with a ten-year average of 76 per cent.

Pears: The total production proved to be 51 per cent of a full crop, or slightly more than earlier estimates. The quality was 80 per cent.

Grapes: The crop averaged lightest in the main commercial section which occupies a portion of VanBuren and Berrien counties, being only about 25 per cent. The total for the state averages 38 per cent, as many other sections had from 50 to 75 per cent of a crop. —Verne H. Church, Agricultural Statistician.

Buy Butternut Bread because it's the best.—16-1f

ACME BEET HARVESTER AT WORK ON SULLIVAN FARM



Above is shown a view of the Acme Beet Harvester, designed by Arthur Lippert of this city, giving a demonstration on the farm of John D. Sullivan which is located near this city.

The Acme Beet Harvester is shown lifting, cleaning and bunching beets in the photo, which it is claimed the new machine does about eighty per cent cheaper than the same work was done formerly. The machine is also designed to top beets, but the topper was not in action when the photo was taken.

The photo shows how well the machine takes out the beets, several rows appearing in the foreground from which the beets have been pulled. It shows clearly that the machine has taken all beets from the ground, so there is no wastage in this way.

After the beets are pulled they are bunched in the hopper, after topping, when the topper is working, and when

a pile has been placed in the hopper it automatically dumps them in piles. It does the same when the topper is not being used, as is shown in the photo. A number of piles of beets are shown in the rear of the picture where they were dumped when the hopper became filled. It also shows the hopper about ready to dump a pile of beets.

The Acme Beet Harvester in the picture is being pulled through the field by the use of a Fordson tractor. Mr. Lippert expects to make several changes on the machine, after which he expects to get it on the market.

Several local people have seen the Lippert designed machine at work. Comment of some of those who have seen it follows:

"I saw the Acme Beet Harvester work on the farm of J. D. Sullivan, pulling and piling two rows of sugar beets at a time, being drawn by a small tractor. It did very good work

and I would consider it a labor saving and economical machine for the beet raiser to use," is the word of Jotham Allen.

J. D. Sullivan wrote to the company saying, "We are certainly well pleased with the Lippert beet machine for it lifts two rows of beets at once and elevates them in good shape. It is of light draft for one team will draw it and a tractor works fine with it on 24 inch rows."

A. M. Bartling of the firm of Holmes, Crane & Bartling, who was among those who saw the machine work and he says, "We witnessed the Acme Beet Harvester in operation and would consider it a much needed machine, that should be put on the market."

Others who saw the machine at work during the recent fall months commended the work that it did, including F. E. Boyd, Karl R. Adams, Paul Gee, and other well known residents of the city.

Local Happenings Tersely Told

Philip W. Creaser was in Ithaca on business Thursday.

You will find the best bread in Butter Cup Wrappers.

Mr. and Mrs. Leo. Gee of Perrinton called on friends here Saturday afternoon.

Entertain your Thanksgiving Day guests at the Strand—"The Old Nest"—advertisement.

Dr. E. G. Snyter, osteopathic physician, State Savings Bank Building, Alma, both phones.

Romaine Clark of Ithaca, prosecuting attorney of Gratiot county, was an Alma visitor Sunday.

Bring your beans to Alma Roller Mills. Top prices and fair pick. Bean dept. equipped with new machinery.—19-1f

A nine and one-half pound boy was born to Mr. and Mrs. Roy Cole, Grafton avenue, on Wednesday, November 9.

Tanlac's best advertising comes from people who have actually used it. Look-Paterson Drug Company.—advertisement.

Mr. and Mrs. Arthur Wilson, living three miles south of Alma, on the Grover road, are the parents of a boy born November 7.

Lester Allen, who is attending the M. A. C. at East Lansing, spent the week end in this city, a guest at the home of his parents.

The Presbyterian rummage sale will be held Thursday, Friday and Saturday of this week at the Edson Moore building on State street.

Will be pleased to figure on your plumbing and heating needs. Large stock of fixtures at special prices. Telephone 411. Shop, 819 Woodward.—advertisement 1f.

President H. M. Crooks of Alma College returned Friday from Meadville, Pa., where he went to attend the funeral of the late Elizabeth M. Roberts, dean of women at the college.

Mrs. H. M. Crooks, who was called to Troy, N. Y., three weeks ago, by the serious illness of her mother, returned to Alma the latter part of last week. Her mother is very much improved in health.

The entertainment given by the Arcadia Grange at the Grange hall last Thursday was a fine success in every respect. The hall was filled to capacity and the proceeds of the affair amounted to \$25. A fine program was given which consisted of music, recitations, etc.

Don't forget to hear Dr. Elmer Lyman Williams of Chicago, who will speak at the Methodist church Monday afternoon, December 12, at three o'clock, on the subject of law enforcement. The regular December meeting of the Civic Improvement League will be held at that time.

Monday evening the Men's Bible Class of the First Methodist Episcopal Church entertained at a 6:30 luncheon in honor of Bishop Edgar

WANTED—Competent girl or woman for general housework. Good home and wages. Phone 287 or 170, 623 N. State St. Mrs. F. E. Pollasky. 25-1c

Bishop Blake

Spoke Monday

Blake of Paris, France, in charge of the Paris area of the M. E. Church, who has been visiting here for a few days with Alma relatives. Following the luncheon, Rev. Duffey, in behalf of the organization, presented Bishop Blake with a remembrance from the class. After expressing his thanks for the gift, Bishop Blake spoke of the ways in which men might be won to the church.

A Rat That Didn't Smell After Being Dead for 3 Months.

"I swear it was dead at least 3 months," said James Sykes, Butcher, Westfield, N.J. "We saw this rat every day. Put a cake of RAT-SNAP behind a barrel. Months later my wife asked about the rat. Remembered the barrel, looked behind it. There was the rat—dead, not the slightest odor."

Three sizes, 35c, 65c, \$1.25. Sold and guaranteed by C. R. Murphy and Winslow Bros. Drug Stores.—advertisement

Advertise your wants in The Record.

The Printed Message of Christmas Cheer

"If it's in the
printing line
we can do it."

There is no one item, at such small cost, that approaches the Christmas Card as a remembrance of a friend by a friend.

There is nothing that so cement the good will of a business institution as a thoughtful greeting to its customers, clients, associates and competitors.

Without forgetting the sentimental features of Christmas giving, the printed greeting comes mighty close to being GOOD BUSINESS.

We have a beautiful assortment of Christmas Greetings with envelopes to match from which you may make a selection. Place your orders with us now for your Christmas printing, and be sure of early delivery.

The ALMA RECORD

Quality Printing

Strand Theater

Thanksgiving Day and Friday

REGINALD BARKER
Presents
Rupert Hughes' Heart-gripping Story of Home

'The Old Nest'

with an All-Star Cast, including

Mary Alden—Cullen Landis—Helen Chadwick, Louise Lovely and Nick Cogley

A Big Special Picture specially selected for Thanksgiving because it is most admirably suited to the spirit of the day.

Dr. Frank Crane, the noted writer and preacher, says—

"'The Old Nest' is one of the greatest of all stories because its theme is the greatest of all themes—Life, and Life Now, here, yours, mine. All bitter and sweet, and sad and glad, and majestic and petty, and divine and pitiful! A film story of life!"

Showing continuously on Thanksgiving Day from 2:30 to 11:00. On Friday, at 7:00 and 9:00 o'clock.

Admission—Children 11c, Adults 35c, including tax.



\$385 Buys H. G. Johnson Player-Piano

Bench and \$10 Worth of Music

—delivered right into your home on small payment down. Some Alma home will quickly select this splendid player bargain—why should it not be yours? Fully guaranteed by Michigan's Leading Music House.

—But One of the Many Rare Values

Grinnell Bros. Exhibition Sale

Just Commencing at Frank F. Smith's Music Shop, Alma

WEDNESDAY, NOVEMBER 16

PIANO Well Known
EVERHARD \$150
Mahogany

See this Rare Bargain at once

Brand New Walnut Modern PIANO
Big Value at \$288

Other Brand New Pianos at just such remarkable savings—

Grinnell Bros.,
Stodart,
Huntington
Everhard,
Woodward
Pianos.

OPEN EVENINGS

Grinnell Bros.

Sale Now in Progress at

Frank F. Smith's Music Shop, Alma

Don't fail to see these rare Piano and Player-Bargains